CSC Project REPORT

Submitted 11/23/2020

Project Title: Rhode Island Natural Heritage Data Management

Goal: The purpose of this project is to continue Natural Heritage work at the Rhode Island Natural History Survey in support of conservation and management.

Tasks and Deliverables:

- 1. Management of rare species data activities included employing a part-time rare species clerk who, along with David Gregg, carried out the following tasks:
 - a. processed all new data provided by all sources during 2020; however, no new update was delivered to RIDEM in May due to COVID. An update before the end of the year is still a goal;
 - b. file management, including reorganizing the paper files, populating files for previously unlisted plant species added in Rhode Island Rare Plants 2016, and continued to create files on species appearing in the new animal list for the first time. NOTE: some more plant files were made during 2020 but it remains clear that a systematic revision of the rare plant list is needed to eliminate listed plant species for which no EO can be found; ALSO, the animal list has not been accepted yet; information on recommended species is being filed as it became available.
 - c. Continue to answer data requests from Rhode Island based non-commercial users, especially conservation land stewards;
 21 heritage data requests incl. 11 from land trusts, 2 from DEM or another govt agency, 8 from private citizens
 Numbers were way down for data requests, presumably because of COVID.
- Support for the botanist position was not funded in the CSC grant. A small amount of botanist time paid by RINHS unrestricted funds was used to confirm plant IDs on submitted heritage field forms. It isn't accounted for in the accounting below.
- **3.** Time spent by David Gregg designing a relational database successor to the Heritage excel table is here counted in the total spent. That accounts for approximately \$1,800 of the total expense.

INCOME

| | rolled over from unspent 2018 funds CSC 2019 grant RINHS unrestricted TOTAL | \$1,561 \$3,357 \$2,457 \$7,375 |
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| EXPENSES | | |
| | data clerk | \$2,289 |
| | time attrib to data man for DWG | \$3,286 |
| | time attrib to database dev for DWG | \$1,800 |
| | TOTAL | \$7,375 |
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BALANCE